Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 25 Mar 2024 until 23:59 on Tuesday 26 Mar 2024

Forecast Issued on Sunday 24 Mar 2024 at 15:48 by Met Office Aberdeen

Confidence: High confidence for drier conditions Sunday evening followed by a change to unsettled weather with some clear spells or outbreaks of summit snow Monday to Friday. Lower confidence for the exact detail.

Headline for Monday 25 Mar 2024: Mostly dry at first with some clear spells possible, but a few snow flurries possible. Increasingly cloudy with outbreaks of summit snow through the day and freshening easterly winds.

Mountain weather hazards on Monday 25 Mar 2024

Blizzards
Medium Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Dull	Fog	Light snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow
Precipitation probability							
20%	20%	20%	40%	70%	80%	80%	80%

Forecast for Monday 25 Mar 2024

Weather: A mostly dry but cloudy start to the morning with some outbreaks of light snow. A few cloud breaks possible most likely for Ben Rinnes or north of the A95. Cloud gradually building from the southeast through the day with snow becoming more frequent and widespread into the afternoon and evening, particularly for eastern upslopes such as the Ladder Hills.

Chance of cloud-free hill tops above 800m: 60% at first, falling to less than 20% or less in the east by the evening. The best chances over the north in the morning.

Low cloud and visibility: Cloud down to 300-400m increasing to become extensive and persistent in by the evening, with falling snow contributing to poor visibility. Clearer skies in the north in the morning.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 25 Mar 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	10/14 SE	13/17 SE	17/22 SE	20/26 SE	19/25 SE	19/26 E	20/28 E	21/30 E	23/32 E
900	10/13 SE	11/15 SE	14/20 SE	18/26 SE	19/26 SE	17/24 E	17/24 E	17/24 E	18/24 E
600	5/8 SE	5/9 SE	7/13 SE	9/15 SE	11/19 SE	11/18 E	11/18 E	10/16 E	10/16 NE
300	5/8 E	3/6 E	5/10 E	7/13 E	8/15 E	8/16 E	7/15 E	6/14 NE	7/14 NE
Glen	3/8 NE	3/7 NE	3/8 NE	4/11 E	5/14 E	5/13 E	4/12 NE	4/11 NE	4/12 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-12	-6/-13	-6/-14	-6/-14	-5/-13	-5/-13	-6/-14	-6/-15	-6/-15
900	-1/-6	-2/-7	-2/-8	-2/-9	-2/-8	-2/-8	-3/-9	-3/-10	-3/-10
600	1/-2	0/-2	0/-4	0/-4	1/-4	0/-4	-1/-6	-1/-6	-2/-6
300	1/-1	1/-0	1/-2	2/-0	4/1	3/-0	1/-2	0/-3	0/-3
Glen	1/-1	1/-1	1/-2	2/-0	4/2	4/2	2/-1	0/-2	0/-3
Freezing Level*	400m	400m	400m	500m	600m	500m	400m	400m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Better conditions in the morning and in the north, increasingly dull and cold from the southeast.

Forecast for Tuesday 26 Mar 2024
Weather: Low cloud and outbreaks of snow push further north through the day bringing persistent snow, but improving conditions through the late afternoon where we will see the best chance of clearer skies, but there is a chance of the odd snow shower at times, between clearer breaks in the cloud. Feeling bitterly cold in freshening easterly winds

Maximum wind: mean 20-30mph and gust 35-45mph on the highest summits for a time in the morning, easing slightly later.

Chance of cloud-free hill tops above 800m: Mostly less than 20%, but rising to 50% by the evening.

Low cloud and visibility: Persistent and widespread low cloud covering the whole region at first, will clear north through Tuesday afternoon and evening.

Temperature: **Glens:** Plus 2 to plus 4 Celsius
At 800m: Minus 4 to minus 2 Celsius
Freezing level: 200m rising to 800m.

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